

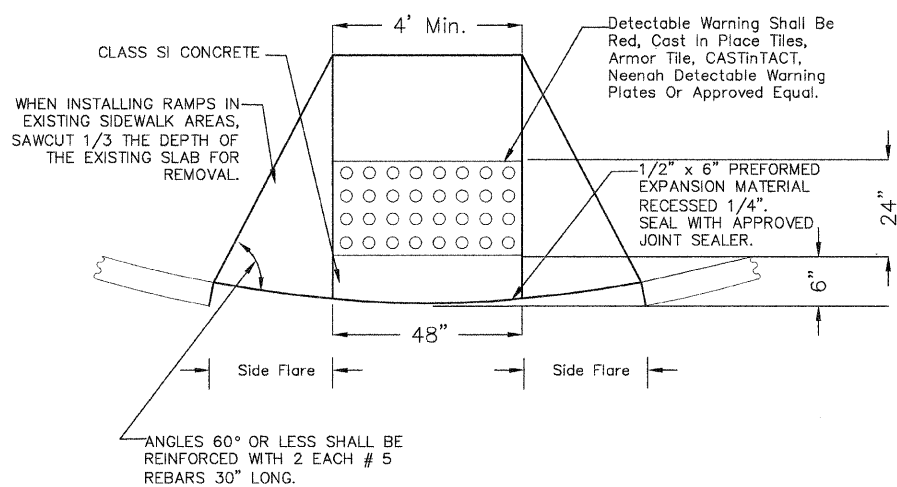
- NOTES
- A. SIDEWALK PERMITS SHALL BE OBTAINED FROM THE CITY ENGINEER PRIOR TO CONSTRUCTION.
- B. SIDEWALK JOINTS
1. EXPANSION JOINTS: A 1/2" X 4" OR 5" PREMOULDED BITUMINOUS EXPANSION JOINT SHALL BE INSTALLED FOR EVERY 100 FEET OF WALK, AND WHENEVER THE WALK ABUTS AGAINST A CURB, DRIVE APPROACH, FIRE HYDRANT, INTERSECTING SIDEWALK OR BUILDING. JOINTS AT CURBS SHALL BE SEALED WITH APPROVED JOINT SEALER.
2. CONTRACTION OR DUMMY JOINTS: THE SIDEWALK SURFACE SHALL BE DIVIDED BY GROOVES CONSTRUCTED AT RIGHT ANGLES TO THE CENTER LINE OF THE SIDEWALK. THESE GROOVES SHALL EXTEND TO 1/4" THE DEPTH OF THE SIDEWALK, AND SHALL BE SET NOT LESS THAN 1/8" AND NOT MORE THAN 1/4" IN WIDTH, AND SHALL BE EDGED WITH AN EDGING TOOL HAVING A 1/4" RADIUS. NO SLAB SHALL BE LONGER THAN 6', NOR LESS THAN 4', ON ANY ONE SIDE. THE EDGES OF ALL THE SLABS SHALL ALSO BE EDGED.
- C. VARIANCE FROM STANDARD
1. ANY VARIANCE FROM THIS STANDARD SHALL BE SUBMITTED TO THE CITY ENGINEER IN WRITTEN FORM FOR APPROVAL PRIOR TO ISSUANCE OF SIDEWALK PERMIT.
- D. NO MASONITE MATERIAL TO BE USED FOR FORMS.
- E. EXPANSION MATERIAL SHALL NOT BE USED AS FORMS.

SIDEWALK SPECIFICATIONS		
AREA ZONING/LAND USE	WIDTH	THICKNESS
SINGLE FAMILY RESIDENCE	4'	4" or 5"
MULTIPLE FAMILY	5'	4" or 5"
COMMERCIAL OR BUSINESS	10'	5"

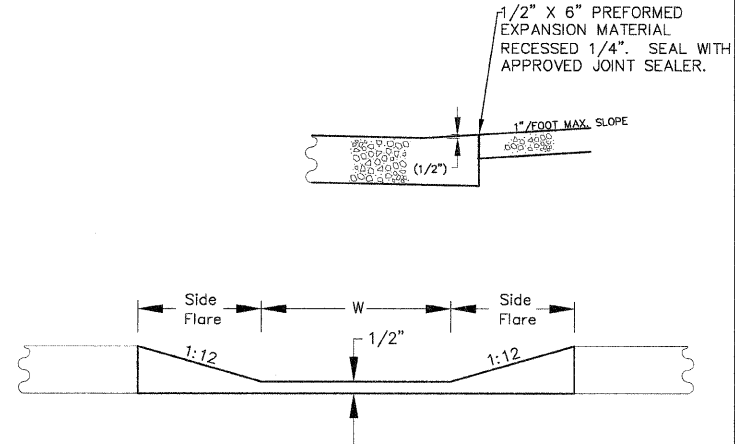
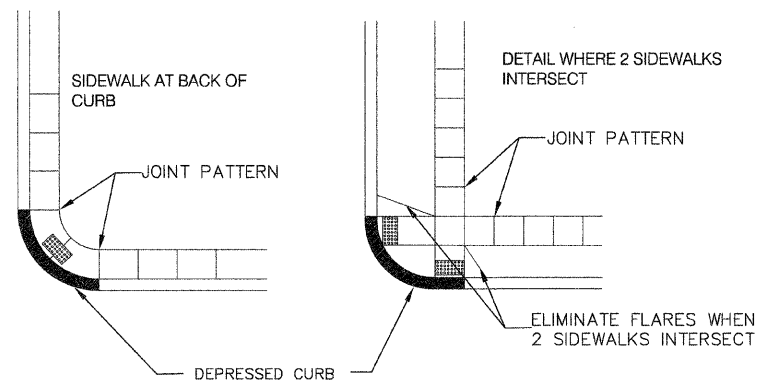
TYPICAL SIDEWALK AND GRADING PLAN

CITY OF ROCK ISLAND
ENGINEERING DIVISION

STANDARD NO. 108



- NOTE:
1. THE EXACT LOCATION AND QUANTITY OF RAMPS AT EACH INTERSECTION SHALL BE DETERMINED INDIVIDUALLY BY THE ENGINEER DUE TO DIFFERENCES OF TRAFFIC FLOW, STREET WIDTHS, AND RADIUS LENGTHS.
2. SEE CURB CUT DETAIL, STANDARD NO. 103, FOR MEETING DIFFERENT TYPES OF STREET PAVING. CONCRETE THICKNESS SHALL BE 6".
3. SIDEWALK TO BE THOROUGHLY SPADED.
4. NO MASONITE TO BE USED FOR FORMS.
5. EXPANSION MATERIAL SHALL NOT BE USED AS FORMS.



NOT TO SCALE

REVISED	MDW	03/25/08
REVISED	MJH	05/04/01
REVISED	PJK	01/15/2001
REVISED	CAM	05/14/99
METRIC	BJT	12/26/96
REVISION	BY	DATE

S:\...\MISC\STANDARD\CRI_STD\108.DWG

NOT TO SCALE

REVISED	MDW	11/10/2005
REVISED	TAB	10/18/2005
REVISED	PJK	01/10/2001
METRIC/ENGLISH	TAB	01/27/2000
METRIC	PWCU	01/27/97
REVISION	PWCU	12/4/96
REVISION	RDJ	01/27/94
STANDARDIZED	CNE	06/26/91

S:\...\MISC\STANDARD\CRI_STD\109.DWG

PCC PEDESTRIAN CURB RAMPS

CITY OF ROCK ISLAND
ENGINEERING DIVISION

STANDARD NO. 109A

09-00186-00-RS
C.R.I. STANDARD DETAILS

**CITY OF ROCK ISLAND
ENGINEERING DIVISION**

**30th Street Resurfacing
31st Avenue to Blackhawk Road**

Job Number	2592	Date	2-24-09
Computer Drawing Name	2592 Standard Details	By	mdw
		Sheet	34
		Of	43

ROCK ISLAND
ILLINOIS